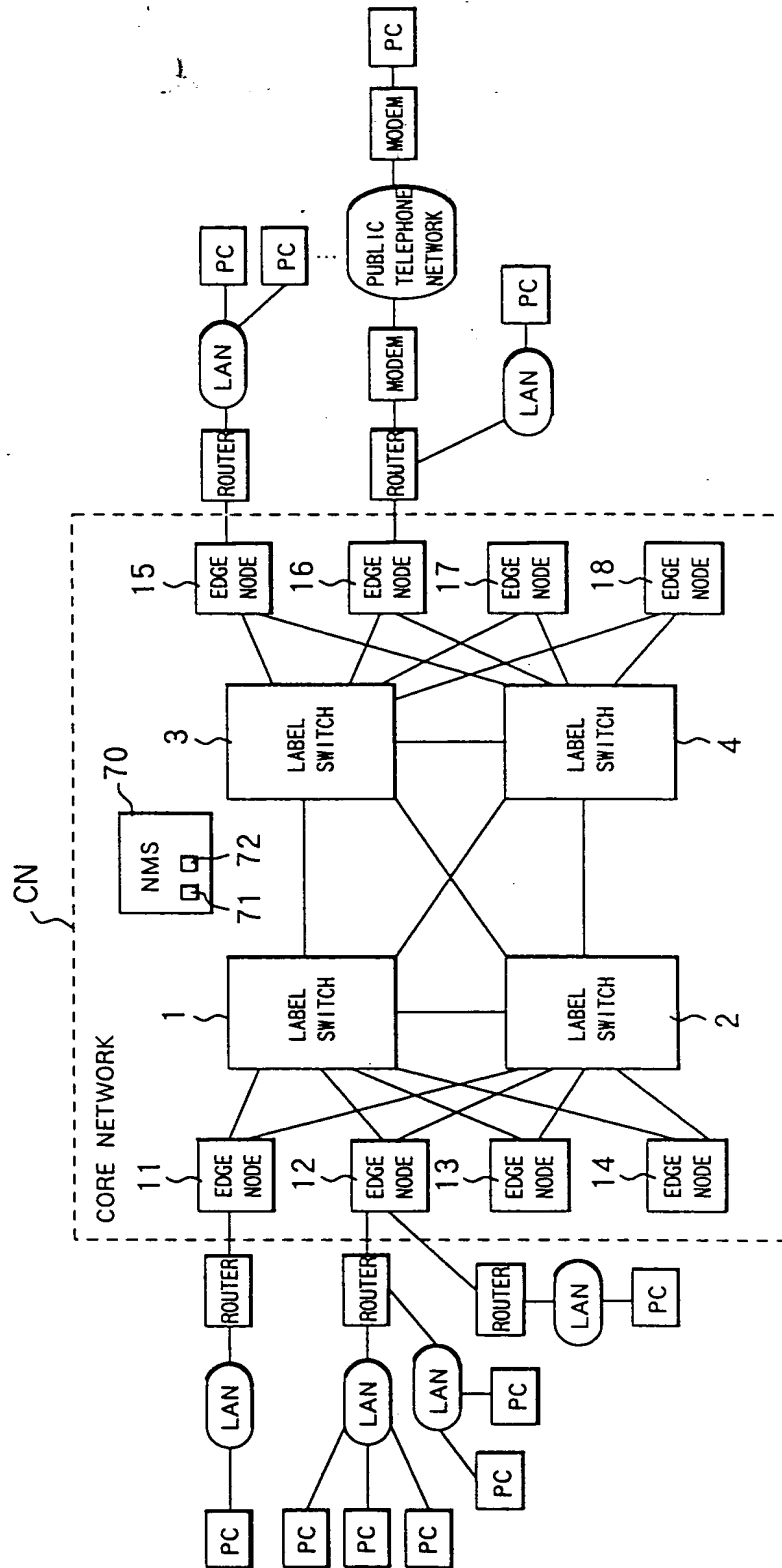


FIG. 1



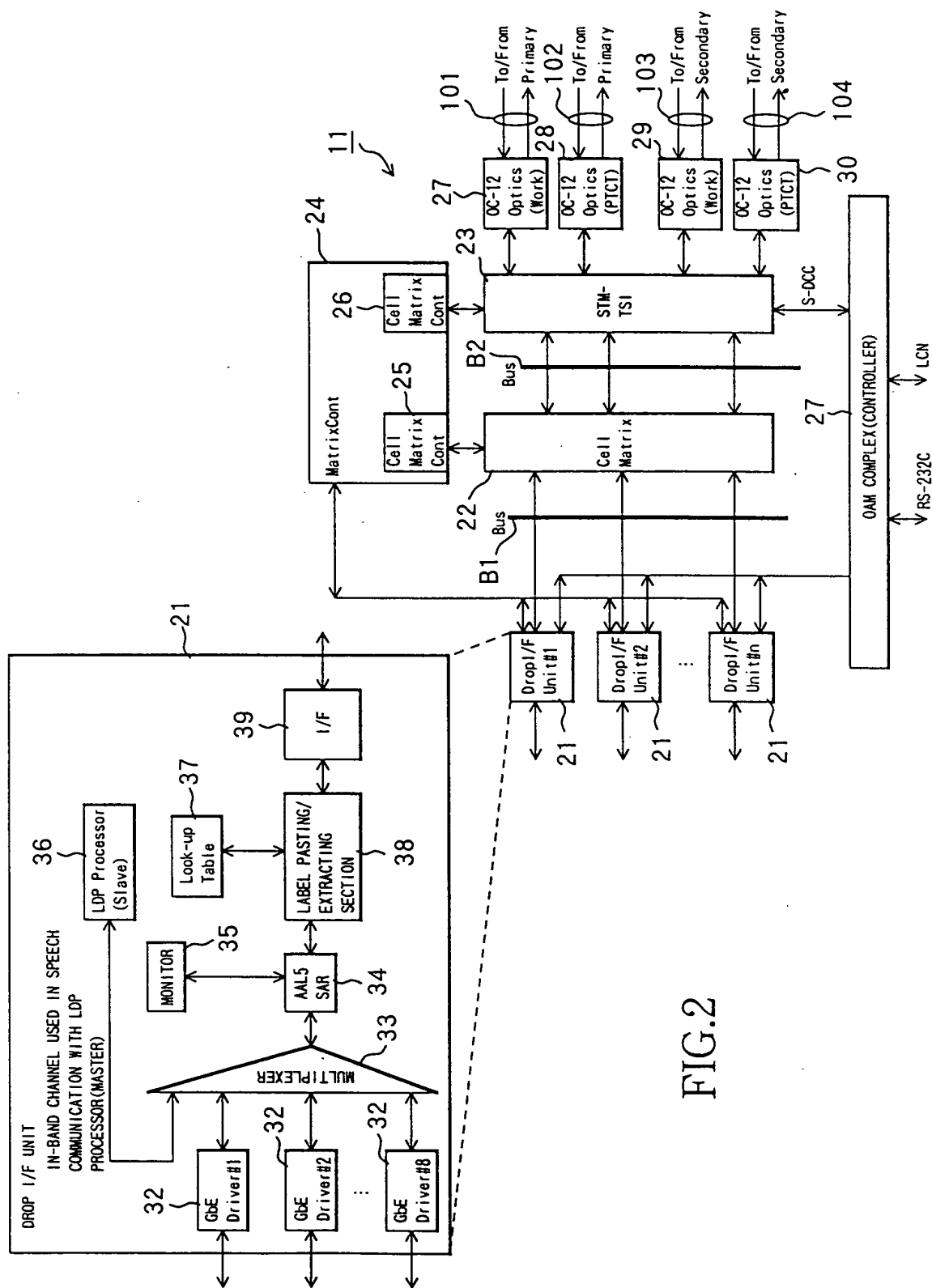


FIG.2

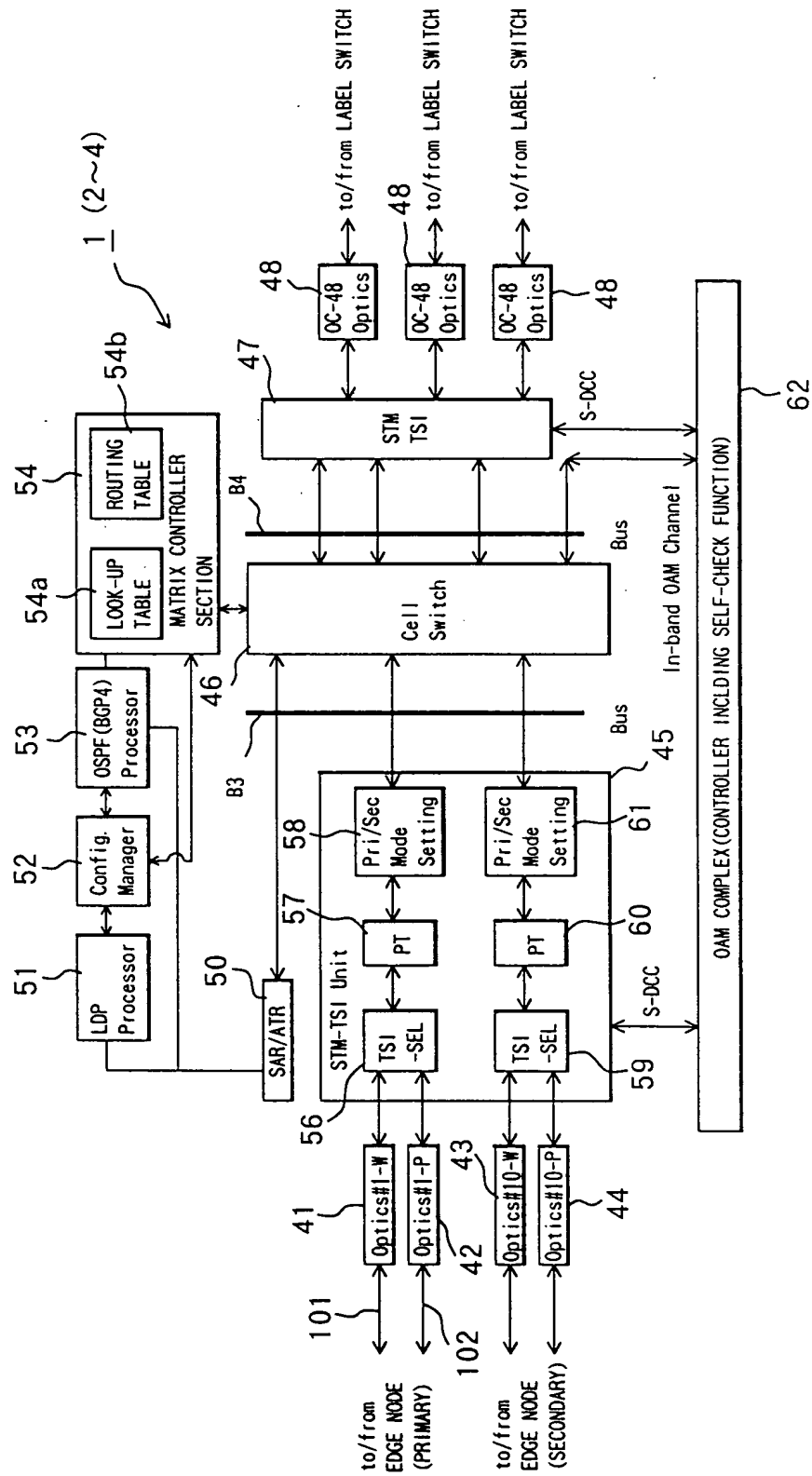
[illegible]

FIG.4

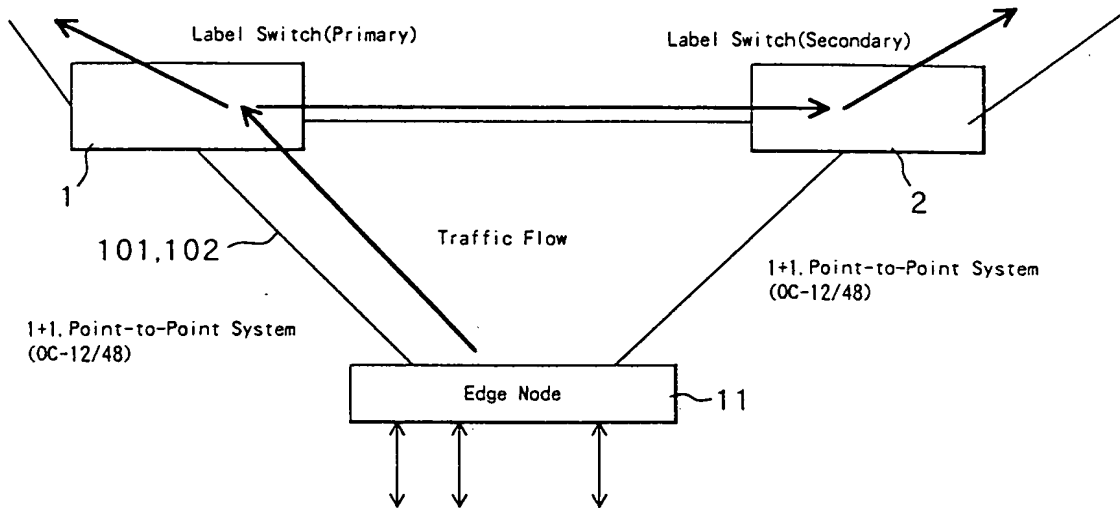
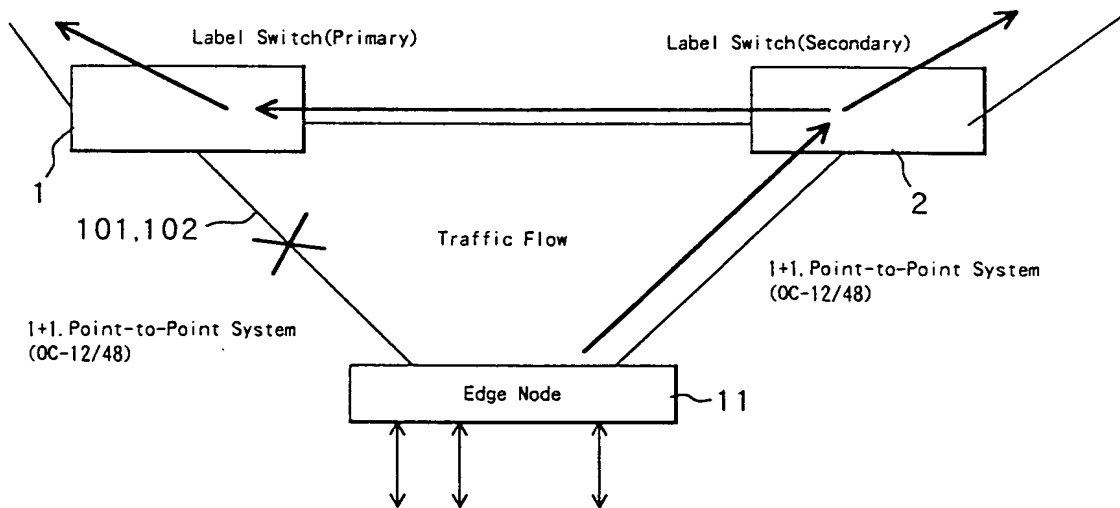
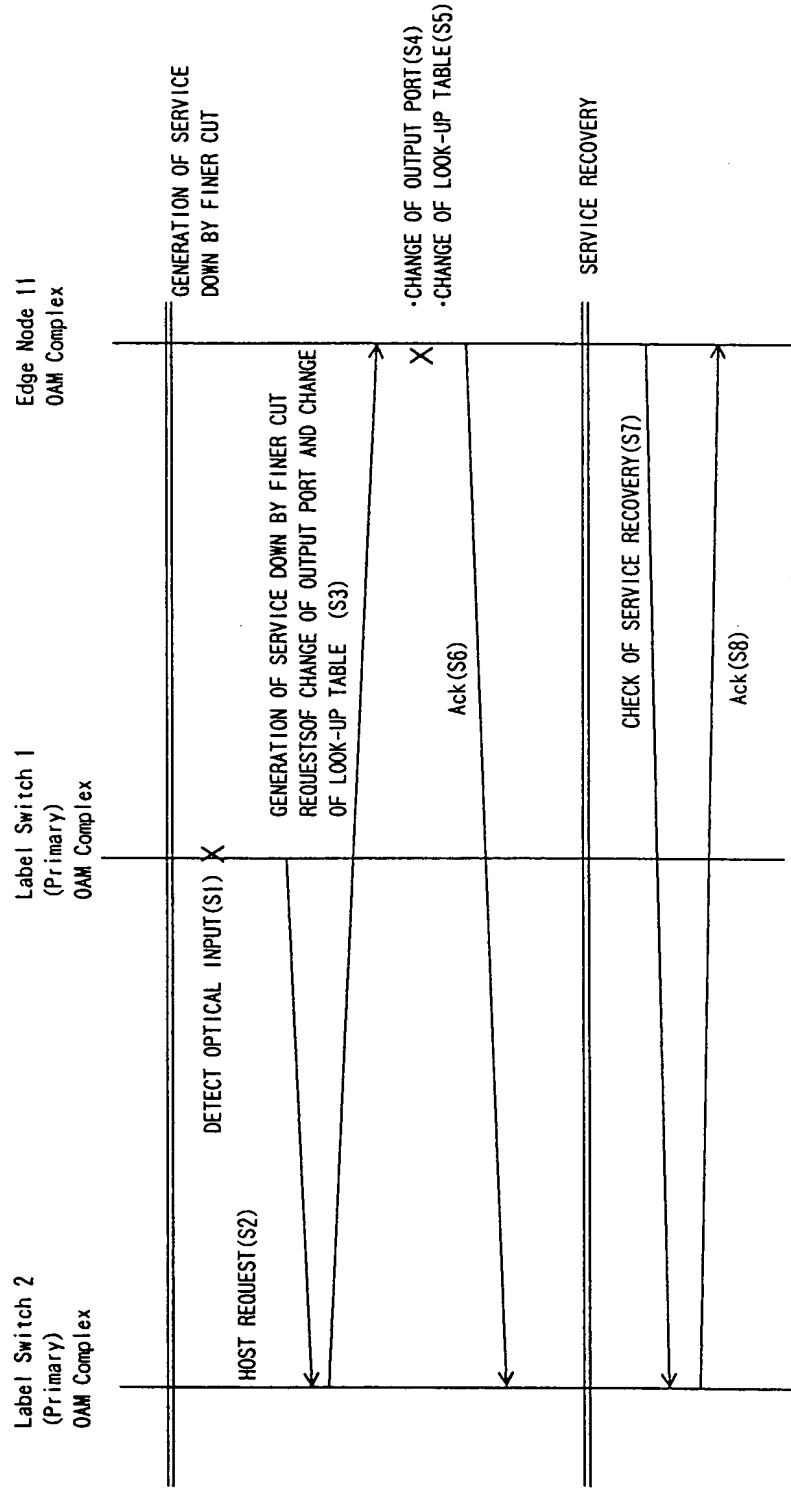


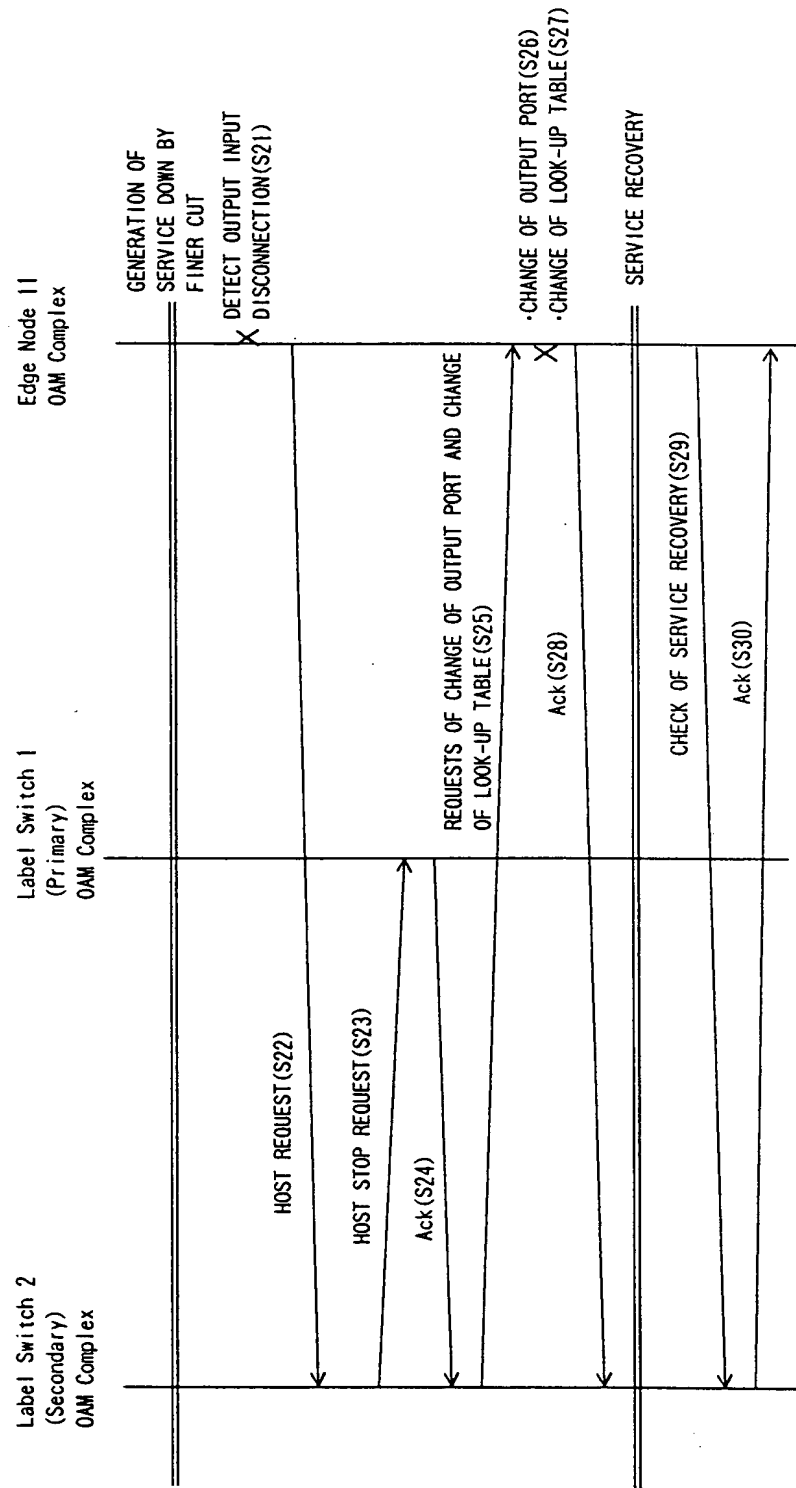
FIG.5



# FIG.6



# FIG.7



1. The primary label switch (LS) is the one that is currently serving as the host for the NMS 70. It is the one that is currently serving as the host for the NMS 70. It is the one that is currently serving as the host for the NMS 70.

FIG.8

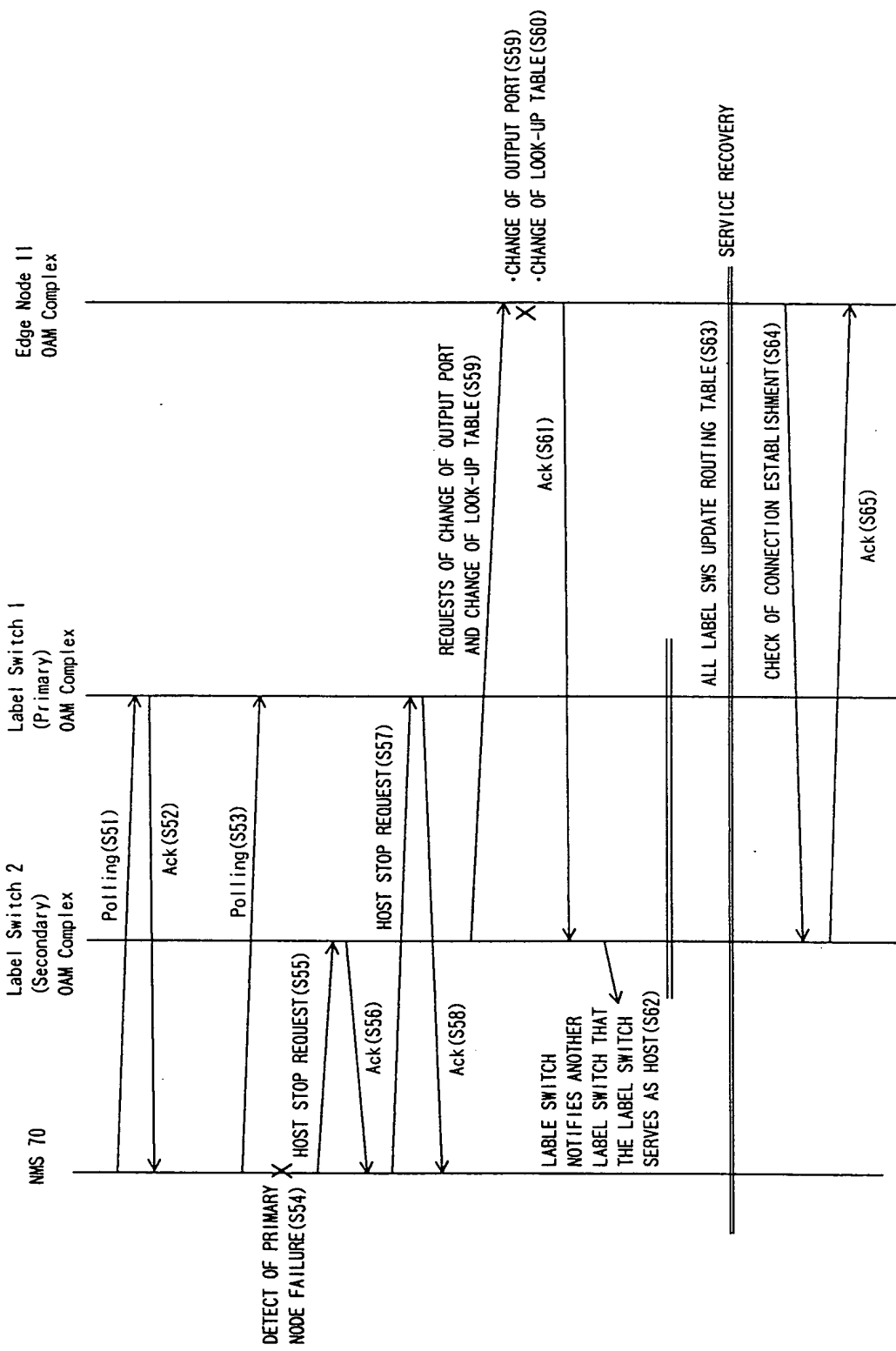


FIG. 9

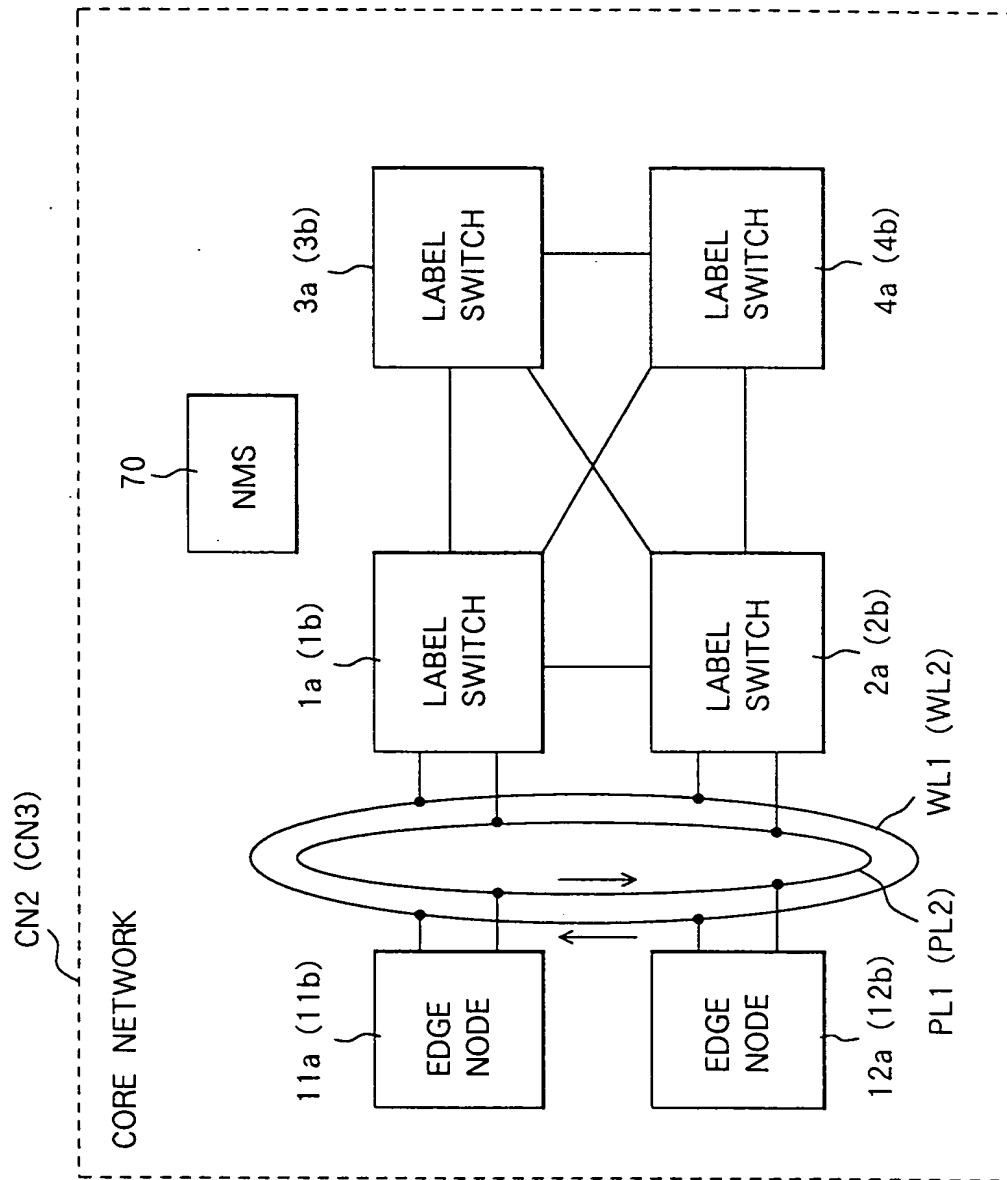
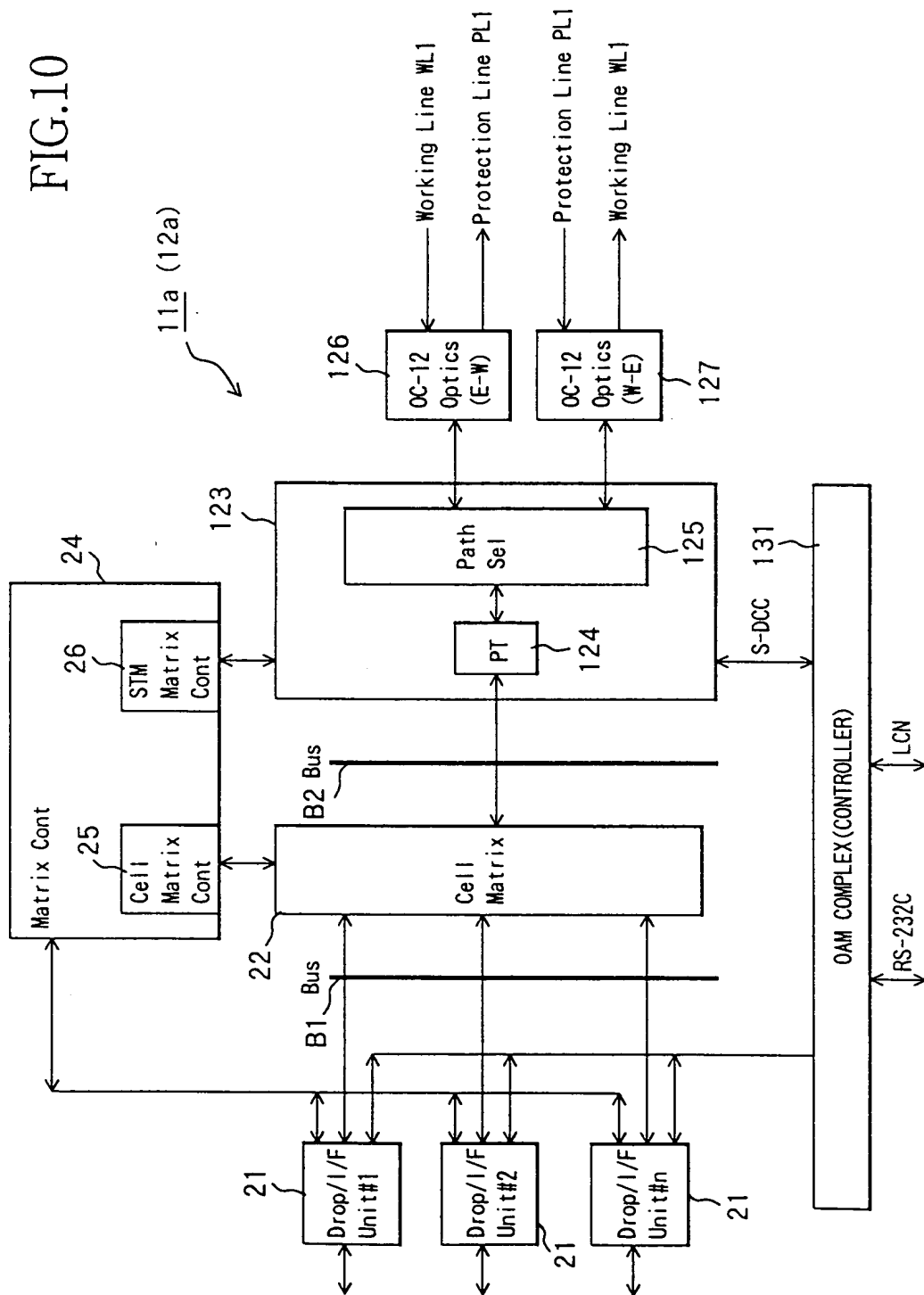




FIG.10



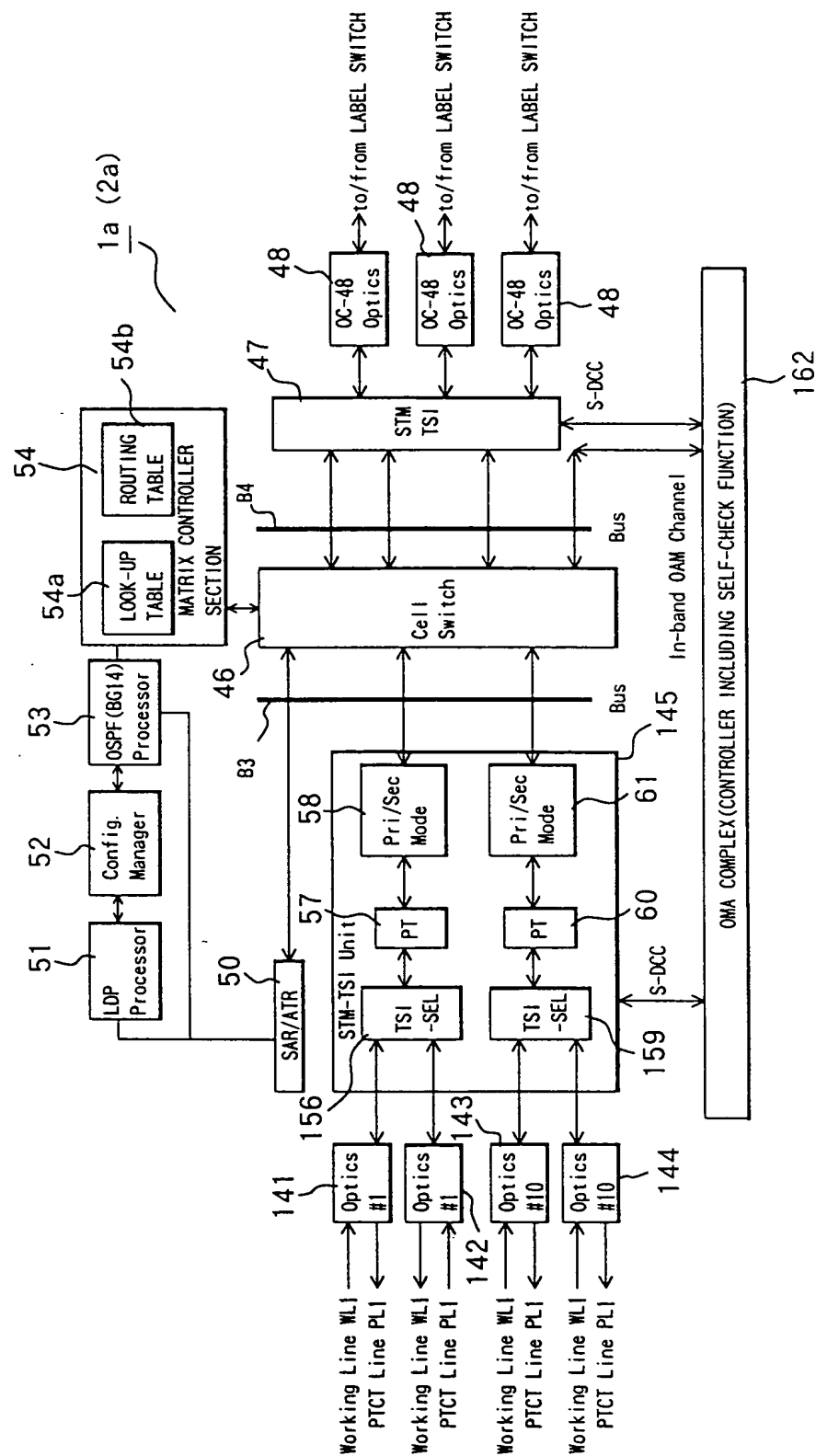
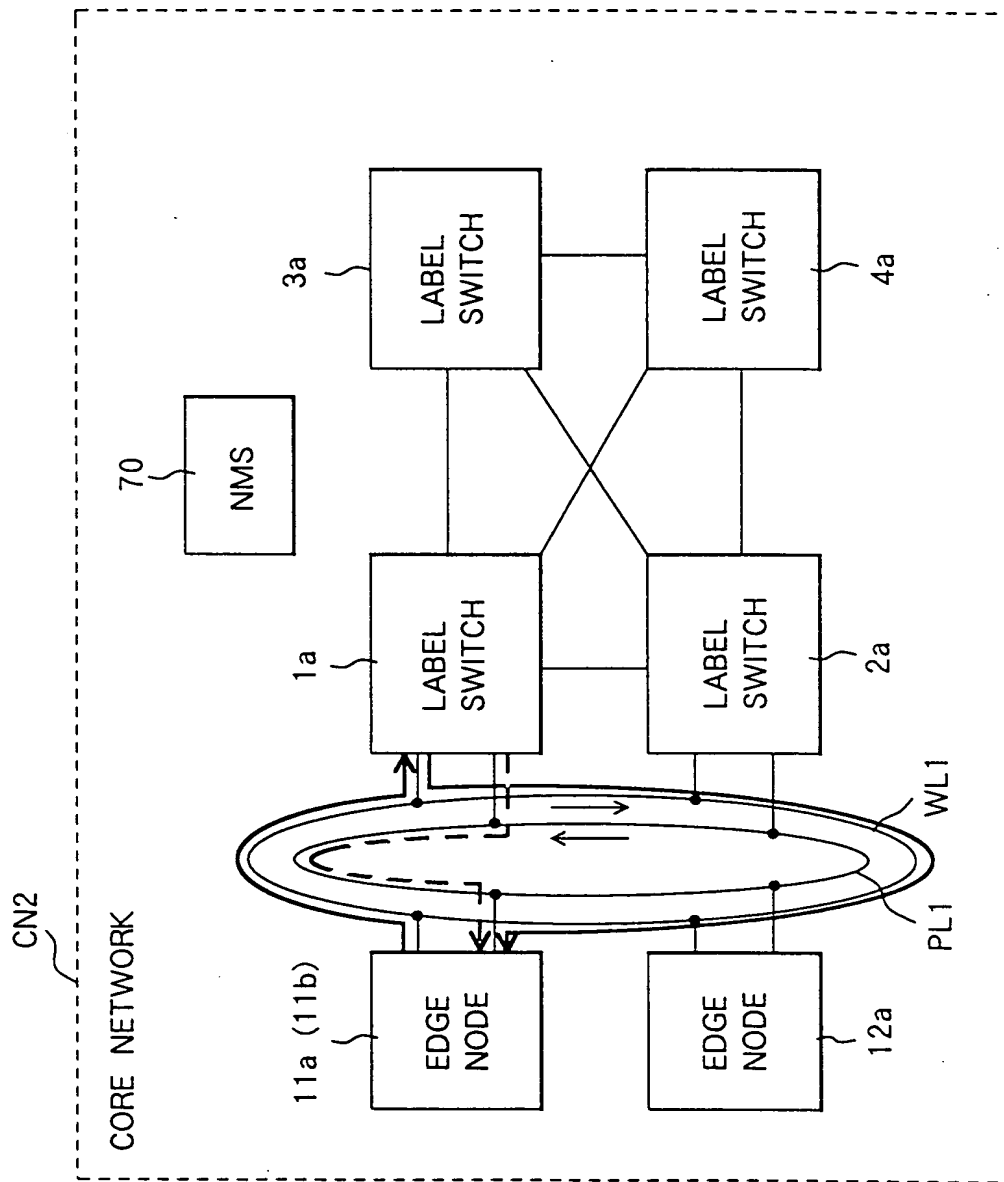
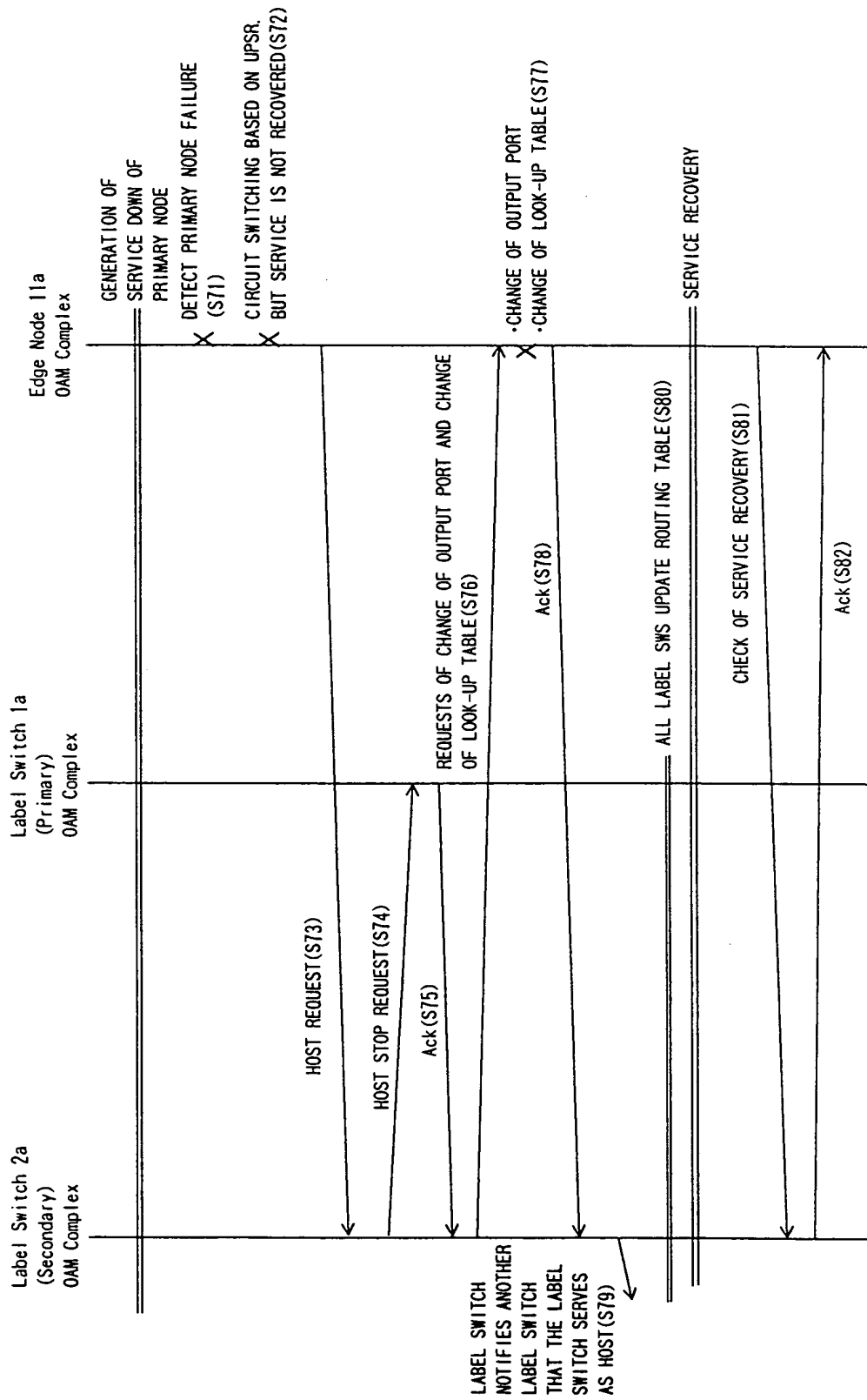
$$\begin{array}{ccccccc} \begin{array}{c} \mathbb{F}_2^{\times 2} \\ \text{Hom} \\ \mathbb{F}_2^{\times 2} \end{array} & \begin{array}{c} \mathbb{F}_2^{\times 2} \\ \text{Hom} \\ \mathbb{F}_2^{\times 2} \end{array} & \begin{array}{c} \mathbb{F}_2^{\times 2} \\ \text{Hom} \\ \mathbb{F}_2^{\times 2} \end{array} & \begin{array}{c} \mathbb{F}_2^{\times 2} \\ \text{Hom} \\ \mathbb{F}_2^{\times 2} \end{array} & \begin{array}{c} \mathbb{F}_2^{\times 2} \\ \text{Hom} \\ \mathbb{F}_2^{\times 2} \end{array} & \begin{array}{c} \mathbb{F}_2^{\times 2} \\ \text{Hom} \\ \mathbb{F}_2^{\times 2} \end{array} & \begin{array}{c} \mathbb{F}_2^{\times 2} \\ \text{Hom} \\ \mathbb{F}_2^{\times 2} \end{array} \\ \text{Hom} & \text{Hom} & \text{Hom} & \text{Hom} & \text{Hom} & \text{Hom} & \text{Hom} \end{array}$$


FIG.12



# FIG.13

DETECT OPTICAL INPUT DISCONNECTION(S21)



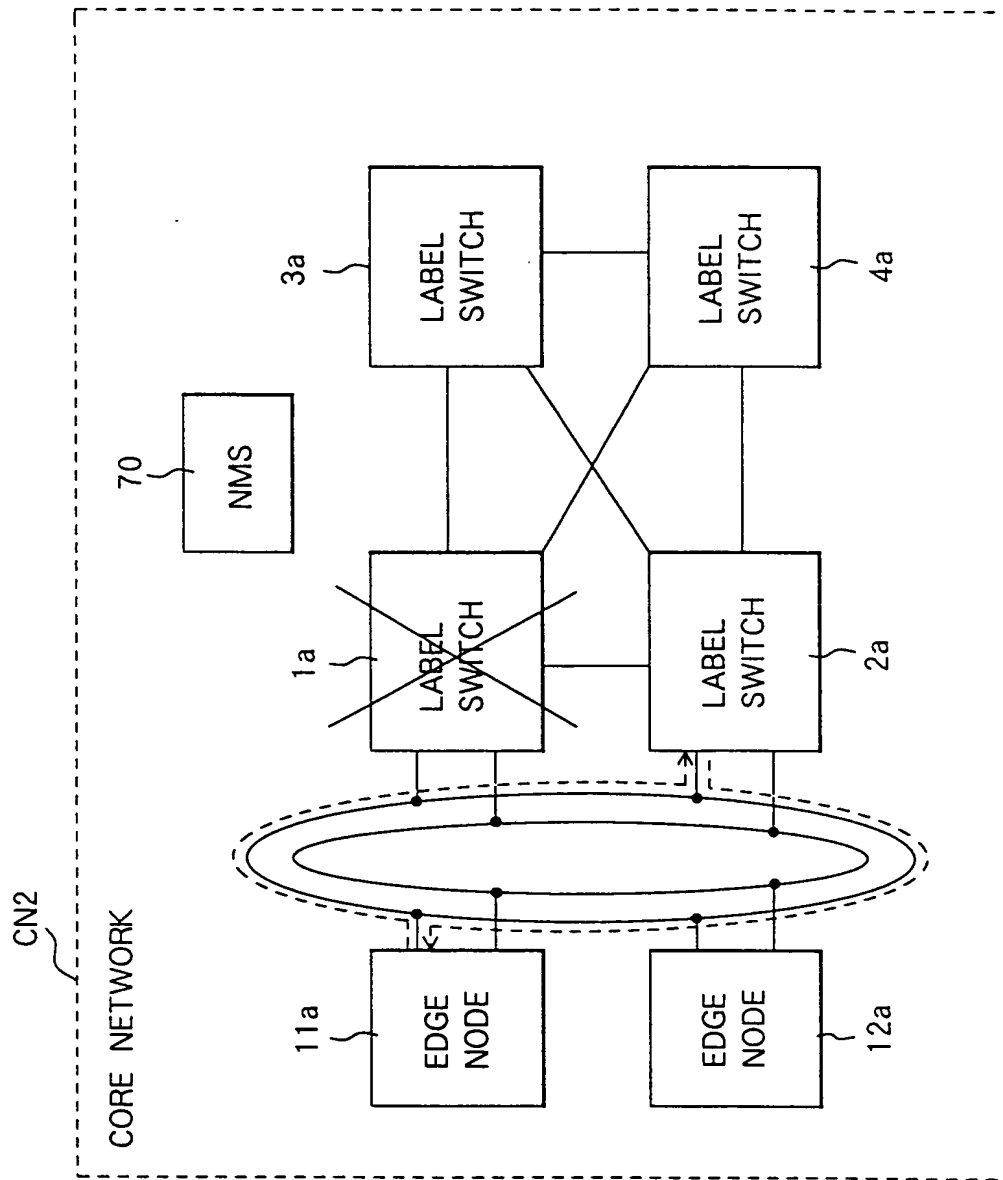


FIG.15

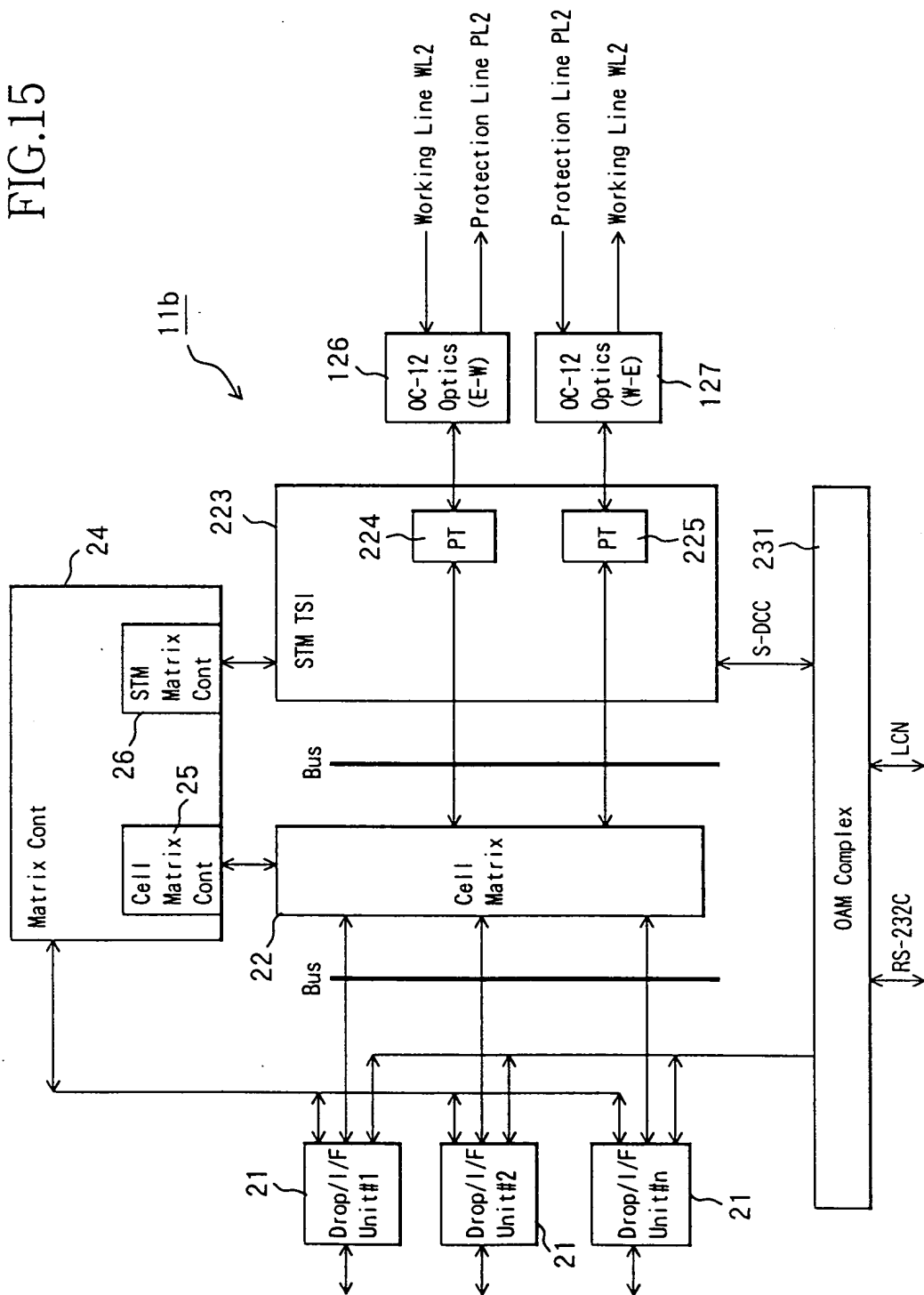


FIG. 16

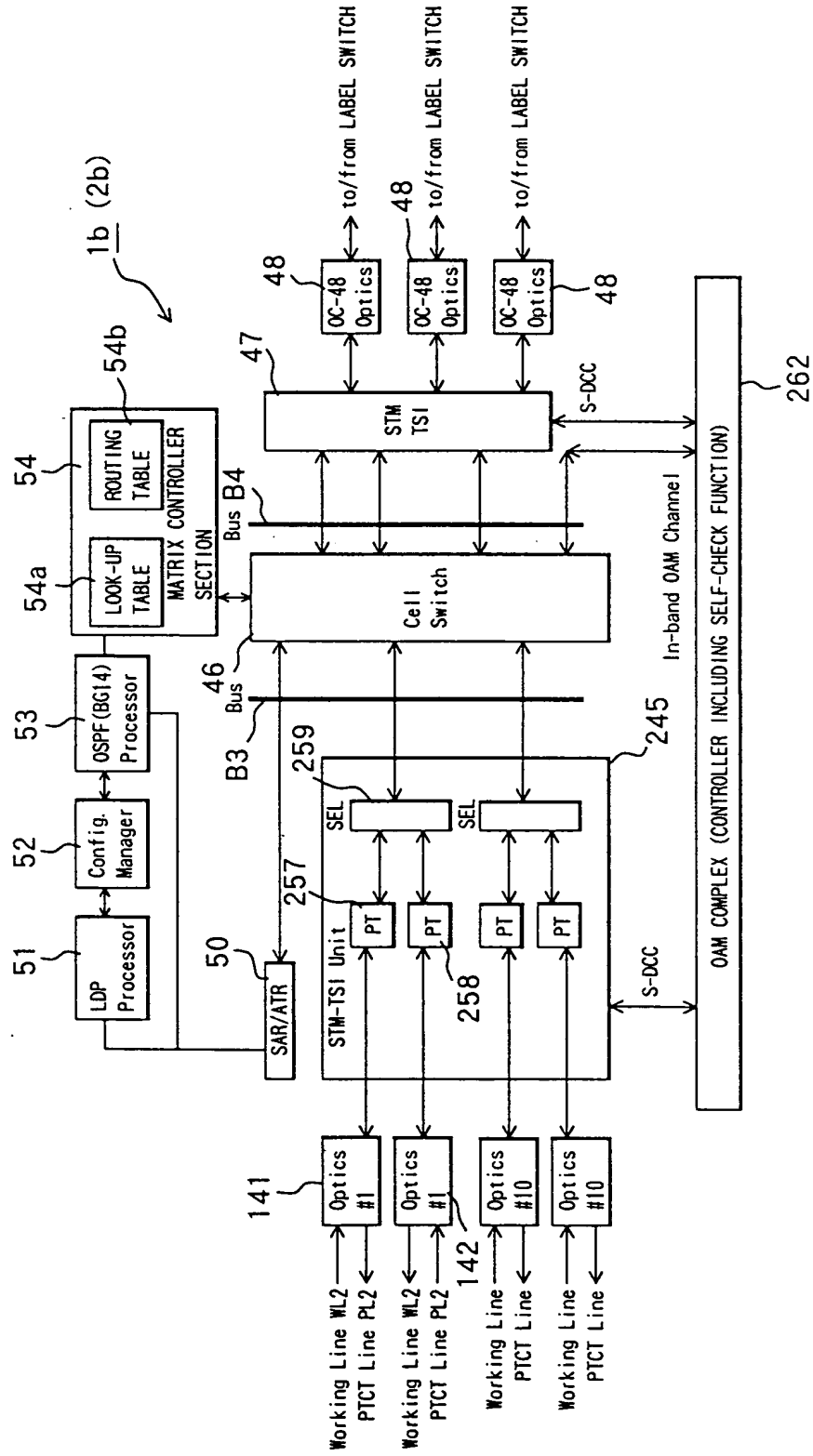


FIG. 17

